

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46170

7590

11/14/2006

WHITHAM, CURTIS & CHRISTOFFERSON, P.C. 11491 SUNSET HILLS ROAD, SUITE 340 RESTON, VA 20190

EXAMINER

DO, THUAN V

ART UNIT PAPER NUMBER

2825 DATE MAILED: 11/14/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711 431	09/17/2004	Wai Ling Chung-Maloney	BUR920040128US1	5430

TITLE OF INVENTION: METHOD AND APPARATUS FOR DEPOPULATING PERIPHERAL INPUT/OUTPUT CELLS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/14/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further andicated unless corrected maintenance fee notifica	ed below or directed otl	ng the Patent, advance of herwise in Block 1, by (a	ders and notification on specifying a new cor	f maintenance fees respondence address	vill be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address rate "FEE ADDRESS"	as for
		lock 1 for any change of address)	F	ce(s) Transmittal. Th opers. Each addition	is certii Il nanei	ficate cannot be used to	r domestic mailings of or any other accompanyi nt or formal drawing, m	ng
46170		1/2006		Cel	tificate	of Mailing or Transi	mission	
	HILLS ROAD, SU	STOFFERSON, P.O JITE 340	C. I S au tr	hereby certify that that the lates Postal Service of the Mai ansmitted to the USF	nis Fee(vith sul l Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day	deposited with the Unit t class mail in an envelo above, or being facsim ate indicated below.	ed pe ile
	•						(Depositor's nam	ie)
							(Signatur	œ)
			L				(Da	ie)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/711.431	09/17/2004		Wai Ling Chung-Malon	ey	BU	IR920040128US1	5430	
	,	ARATUS FOR DEPOPUL				L TOTAL SES ON DUS	DATE DUE	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	1	EFEE	TOTAL FEE(S) DUE	DATE DUE	لـ
nonprovisional	NO	\$1400	\$300	. \$0		\$1700	02/14/2007	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
DO, TH		2825	716-004000					
CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" ind	ence address or indication condence address (or Cha B/122) attached. ication (or "Fee Address' 22 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sir registered attorney of 2 registered patent at listed, no name will	to 3 registered pater tively. gle firm (having as a r agent) and the nam torneys or agents. If	it attori	•		_
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON 1 ified below, no assignee oletion of this form is NO	data will appear on the F a substitute for filing a (B) RESIDENCE: (Cl'	patent. If an assign n assignment. TY and STATE OR (COUNT	RY)		
lease check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	☐ Individual ☐ C	orporati	on or other private gro	up entity Governme	nt
	are submitted: lo small entity discount p # of Copies	permitted)	Payment of Fee(s): (Pl A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-2038 by authorized to cha	is atta	iched.).
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no le				10	<u> </u>
OTE: The Issue Fee and terest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	I from anyone other that Office.	the applicant; a reg	stered :	attorney or agent; or th	e assignee or other party	in
Authorized Signature				Date			•	
Typed or printed name	e		· <u> </u>	Registration N	lo			
n application. Confident ubmitting the completed nis form and/or suggesti	tiality is governed by 35 I application form to the ons for reducing this but	FR 1.311. The informatio U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR O	1.14. This collection is depending upon the inc Chief Information Off	estimated to take 12 lividual case. Any co cer. U.S. Patent and	minutes omment Traden	s to complete, including s on the amount of tin park Office U.S. Depa	g gathéring, preparing, a ne you require to comple rtment of Commerce, P.	nd ete O

an su th Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/711,431	09/17/2004	Wai Ling Chung-Maloney	BUR920040128US1	5430	
46170 75	590 11/14/2006		EXAM	INER	
	RTIS & CHRISTOFFER	DO. THUAN V			
	ILLS ROAD, SUITE 340	ART UNIT	PAPER NUMBER		
RESTON, VA 20190			2825 DATE MAILED: 11/14/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 173 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 173 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.